

that inlets a second fluid flow [tangentially] substantially tangential and normal to the passageway, whereby the second vortex nozzle imparts a rotation to the second fluid flow thereby creating a second rotated fluid flow collided with the first rotated fluid flow.

29. (amended) A method of treating a fluid, comprising:
- positioning a first vortex nozzle in opposed relation to a second vortex nozzle;
- inletting a first fluid flow substantially tangential and normal to [tangentially into] a passageway of the first vortex nozzle via a port of the first vortex nozzle, whereby the first vortex nozzle imparts a rotation to the first fluid flow thereby creating a first rotated fluid flow; and
- inletting a second fluid flow substantially tangential and normal to [tangentially into] a passageway of the second vortex nozzle via a port of the second vortex nozzle, whereby the second vortex nozzle imparts a rotation to the second fluid flow thereby creating a second rotated fluid flow collided with the first rotated fluid flow.

Please add the following new claims:

49. The fluid treating apparatus of claim 25, wherein the first vortex nozzle includes a plurality of ports.
50. The fluid treating apparatus of claim 25, wherein the second vortex nozzle includes a plurality of ports.